Statistics

STAT 448  Advanced Data Analysis  credit: 4 hours.
Several of the most widely used techniques of data analysis are discussed with an emphasis on statistical computing. Topics include linear regression, analysis of variance, generalized linear models, and analysis of categorical data. In addition, an introduction to data mining is provided considering classification, model building, decision trees, and cluster analysis. Same as CSE 448. 4 undergraduate hours. 4 graduate hours. Prerequisite: STAT 400 or STAT 409, and credit for or concurrent registration in STAT 410.

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<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>48345</td>
<td>Laboratory-Discussion</td>
<td>M1</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>G27 - Foreign Languages Building</td>
<td>Glosemeyer, D</td>
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Restricted to Statistics Graduate Students, or students majoring in Statistics or Statistics & Computer Science until Dec 1, 2014. Some seats are reserved for incoming Statistics graduate students. If you receive a Reserved-Closed error, that means the course is full except for the reserved seats.

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<th>CRN</th>
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<td>Bokhari, E</td>
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